INTERNATIONAL SEARCH REPORT

International Application No

			/IB200	4/003353	
A. CLASSII IPC 7	FICATION OF SUBJECT MATTER F01N3/08			W-10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
	o International Patent Classification (IPC) or to both national classific	ation and IPC			
	SEARCHED currentation searched (classification system followed by classification	ion symbole)	 		
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Documentat	lion searched other than minimum documentation to the extent that s	such documents are incl	uded in the fields se	earched	
	ata base consulted during the International search (name of data baternal, WPI Data, PAJ	se and, where practical	l, search terms used)	
C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the re	levant passages		Relevant to claim No.	
Х	US 6 216 448 B1 (SCHNAIBEL EBERHA 17 April 2001 (2001-04-17) column 3, line 21 - line 30; fig	1,5,6			
P,A	EP 1 378 645 A2 (FORD GLOBAL TEC LLC) 7 January 2004 (2004-01-07) abstract; figures	1			
A	US 6 499 294 B1 (KATOH KENJI ET a 31 December 2002 (2002-12-31) cited in the application column 9, line 26 - column 13, l figures 1,2	1-6			
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X Fun	her documents are listed in the continuation of box C.	χ Patent family	members are listed	in annex.	
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filling date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but		*T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&' document member of the same patent family Date of mailing of the international search report			
1	February 2005	07/02/2005			
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016	Authorized officer Sideris, M			

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